



3015 (02-09-04)

ANNUAL REPORT

OF

Name: IOLA MUNICIPAL WATER UTILITY

Principal Office: 180 S. MAIN STREET
IOLA, WI 54945

For the Year Ended: DECEMBER 31, 1998

**WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN**P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
 FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
 WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: IOLA MUNICIPAL WATER UTILITY**Utility Address:** 180 S. MAIN STREET
IOLA, WI 54945**When was utility organized?** 1/1/1965**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: MR DAN JOHNSON**Title:** VILLAGE CLERK**Office Address:**P.O. BOX 336
IOLA, WI 54945**Telephone:** (715) 445 - 2913**Fax Number:****E-mail Address:**

Individual or firm, if other than utility employee, preparing this report:

Name: CLIFTON GUNDERSON L.L.C.**Title:****Office Address:** CLIFTON GUNDERSON L.L.C.201 FRONTENAC AVENUE
P.O. BOX 106
STEVENS POINT, WI 54481**Telephone:** (715) 344 - 4984**Fax Number:** (715) 344 - 8544**E-mail Address:**

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: CLIFTON GUNDERSON L.L.C.**Title:****Office Address:** CLIFTON GUNDERSON L.L.C.201 FRONTENAC AVENUE
P.O. BOX 106
STEVENS POINT, WI 54481**Telephone:** (715) 344 - 4984**Fax Number:** (715) 344 - 8544**E-mail Address:****Date of most recent audit report:** 1/19/1999**Period covered by most recent audit:** YEAR ENDED DECEMBER 31, 1998

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: DONALD R JOLE**Title:** SUPERINTENDENT**Office Address:****Telephone:****Fax Number:****E-mail Address:**

Name of utility commission/committee:

Names of members of utility commission/committee:

MR TONY CISEWSKI, CHAIRPERSON

MR JAMES HELGESON

MR NORMAN MORTENSON

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? NO

Provide the following information regarding the provider(s) of contract services:

Firm Name:**Contact Person:****Title:****Telephone:****Fax Number:****E-mail Address:**

Contract/Agreement beginning-ending dates:**Provide a brief description of the nature of Contract Operations being provided:**

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	105,795	61,933	1
Operating Expenses:			
Operation and Maintenance Expense (401)	55,185	38,592	2
Depreciation Expense (403)	18,496	17,996	3
Amortization Expense (404)	0	0	4
Taxes (408)	17,317	16,135	5
Total Operating Expenses	90,998	72,723	
Net Operating Income	14,797	(10,790)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	14,797	(10,790)	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	0	0	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	0	0	
Total Income	14,797	(10,790)	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	14,798	12
Total Miscellaneous Income Deductions	0	14,798	
Income Before Interest Charges	14,797	(25,588)	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	21,237	1,267	13
Amortization of Debt Discount and Expense (428)			14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	0	0	16
Other Interest Expense (431)	2,850	20,391	17
Interest Charged to Construction--Cr. (432)			18
Total Interest Charges	24,087	21,658	
Net Income	(9,290)	(47,246)	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	(95,963)	(46,515)	19
Balance Transferred from Income (433)	(9,290)	(47,246)	20
Miscellaneous Credits to Surplus (434)	15,813	14,917	21
Miscellaneous Debits to Surplus--Debit (435)	17,119	17,119	22
Appropriations of Surplus--Debit (436)	0	0	23
Appropriations of Income to Municipal Funds--Debit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	(106,559)	(95,963)	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
NONE		4
Total (Acct. 419):	0	
Miscellaneous Nonoperating Income (421):		
NONE		5
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
Return of Tax Equivalent - Forgiven	15,813	8
Total (Acct. 434):	15,813	
Miscellaneous Debits to Surplus (435):		
Hydrant Rental	17,119	9
Total (Acct. 435)--Debit:	17,119	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						
NONE					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	105,795	0	0	0	105,795	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	105,795	0	0	0	105,795	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	917,629	909,103	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	222,978	212,482	2
Net Utility Plant	694,651	696,621	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	51,488	10,413	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	23,556	11,923	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	64,869	61,335	14
Materials and Supplies (150)	7,264	7,763	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	147,177	91,434	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	841,828	788,055	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	128,316	119,812	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	(106,559)	(95,963)	23
Total Proprietary Capital	21,757	23,849	
LONG-TERM DEBT			
Bonds (221)	0		24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	424,524	48,228	26
Total Long-Term Debt	424,524	48,228	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	380,000	27
Accounts Payable (232)	865	598	28
Payables to Municipality (233)	143,515	102,953	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	19,364	1,624	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	163,744	485,175	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	231,803	230,803	38
Total Liabilities and Other Credits	841,828	788,055	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (100)	917,629	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)					6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	917,629	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	222,978	0	0	0	9
Total Accumulated Provision	222,978	0	0	0	
Net Utility Plant	694,651	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	212,482				212,482	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	18,496				18,496	4
Depreciation expense on meters						5
charged to sewer (see Note 3)					0	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage					0	10
Other credits (specify):						11
					0	12
Total credits	18,496	0	0	0	18,496	13
Debits during year						14
Book cost of plant retired	8,000				8,000	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	8,000	0	0	0	8,000	19
Balance End of Year	222,978	0	0	0	222,978	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	2.03%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	<u>0</u>	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	<u>0</u>	
Balance end of year	<u><u>0</u></u>	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	7,264	7,763	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	7,264	7,763	

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
NONE				1
Total			<u>0</u>	
Unamortized premium on debt (251)				
NONE				2
Total			<u>0</u>	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	119,812	1
Changes during year (explain):		
Main replacement	8,504	2
Balance end of year	128,316	

BONDS (ACCT. 221)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)
-------------------------------------	----------------------------------	--	----------------------------------	---

NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
Bank	02/15/1998	02/15/2013	5.00%	380,000	1
Bank	09/10/1997	09/10/2007	5.65%	44,524	2
Total for Account 224				424,524	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	17,317	2
Charged electric department expense		3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	17,317	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	1,428	7
PSC Remainder Assessment	77	8
Other (explain):		
Credit to Surplus Account	15,812	9
Total payments and other debits	17,317	
Balance end of year	0	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other long-Term Debt (224)					
First National Bank Note	848	2,693	2,721	820	3
First National Bank Note #2		18,544		18,544	4
Subtotal	848	21,237	2,721	19,364	
Notes Payable (231)					
First National Bank Note	776	2,850	3,626	0	5
Subtotal	776	2,850	3,626	0	
Total	1,624	24,087	6,347	19,364	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	230,803	0	0	0	0	230,803	1
Add credits during year:							
For Services	1,000					1,000	2
For Mains						0	3
Other (specify):							
NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	231,803	0	0	0	0	231,803	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	23,556	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	23,556	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145):		
Prior Year Balance	61,335	12
Record delinquent water/sewer bills on tax roll	3,534	13
Total (Acct. 145):	64,869	
Prepayments (165):		
NONE		14
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		15
Total (Acct. 182):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Deferred Debits (183):		
NONE		16
Total (Acct. 183):	0	
Payables to Municipality (233):		
Prior Year Balance	102,953	17
Repairs paid by General Fund	8,504	18
Wages and benefits paid by General Fund	25,634	19
Loan Payments paid by General Fund	6,424	20
Total (Acct. 233):	143,515	
Other Deferred Credits (253):		
NONE		21
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	913,366	0	0	0	913,366	1
Materials and Supplies	7,513	0	0	0	7,513	2
Other (specify):						
NONE					0	3
Less Average:						
Reserve for Depreciation	217,730	0	0	0	217,730	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	231,303	0	0	0	231,303	6
Other (specify):						
NONE					0	7
Average Net Rate Base	471,846	0	0	0	471,846	
Net Operating Income	14,797	0	0	0	14,797	8
Net Operating Income as a percent of Average Net Rate Base	3.14%	N/A	N/A	N/A	3.14%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	124,064	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	(101,261)	3
Other (Specify):		
NONE		4
Total Average Proprietary Capital	22,803	
Net Income		
Net Income	(9,290)	5
Percent Return on Proprietary Capital	-40.74%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

NONE

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

This annual report should be read only in connection with the accompanying accountant's report.

Identification and Ownership (Page iv)

July 2, 1999

Mr. Dan Johnson, Village Clerk
Iola Municipal Water Utility
P.O. Box 336
Iola, WI 54945-0336

1998 Analytical Review DWCCA-2670-PJL

Dear Mr. Johnson:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report.

In the future, please explain all significant variations in expense accounts as directed in the headnotes for the Water Operation & Maintenance Expenses schedule on page W-5.

Thank you for your efforts in preparing your 1998 annual report. You may consider our review closed. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\analytical review letters\July 2 1999 rev letters L.doc

cc: Mr. Tony Cisewski, Chairperson

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	105,795	1
Total Sales of Water	105,795	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Other Water Revenues (474)	0	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	0	
Total Operating Revenues	105,795	
Operation and Maintenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	43,935	5
General Operating Expenses (680-690)	11,250	6
Total Operation and Maintenance Expenses	55,185	
Other Operating Expenses		
Depreciation Expense (403)	18,496	7
Amortization Expense (404)		8
Taxes (408)	17,317	9
Total Other Operating Expenses	35,813	
Total Operating Expenses	90,998	
NET OPERATING INCOME	14,797	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	391	22,045	55,681	4
Commercial	66	20,276	29,061	5
Industrial				6
Total Metered Sales to General Customers (461)	457	42,321	84,742	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		17,119	8
Other Sales to Public Authorities (464)	7	1,744	3,934	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	465	44,065	105,795	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	17,119	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	17,119	
Forfeited Discounts (470):		
Customer late payment charges		5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department		7
Other (specify):		
NONE		8
Total Other Water Revenues (474)	0	
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	13,806	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	5,185	3
Chemicals (630)		4
Supplies and Expenses (640)	4,652	5
Repairs of Water Plant (650)	20,292	6
Transportation Expenses (660)		7
Total Plant Operation and Maintenance Expenses	43,935	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	4,890	8
Office Supplies and Expenses (681)	350	9
Outside Services Employed (682)	500	10
Insurance Expense (684)	675	11
Employees Pensions and Benefits (686)	4,835	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)		14
Uncollectible Accounts (690)		15
Total General Operating Expenses	11,250	
Total Operation and Maintenance Expenses	55,185	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		15,813	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department			2
Net property tax equivalent		15,813	
Social Security		1,427	3
PSC Remainder Assessment		77	4
Other (specify): NONE			5
Total tax expense		17,317	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Waupaca				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.212500				3
County tax rate	mills		5.595000				4
Local tax rate	mills		9.089500				5
School tax rate	mills		9.227400				6
Voc. school tax rate	mills		1.792600				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		25.917000				10
Less: state credit	mills		2.149500				11
Net tax rate	mills		23.767500				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		9.089500				14
Combined School Tax Rate	mills		11.020000				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		20.109500				17
Total Tax Rate	mills		25.917000				18
Ratio of Local and School Tax to Total	dec.		0.775919				19
Total tax net of state credit	mills		23.767500				20
Net Local and School Tax Rate	mills		18.441662				21
Utility Plant, Jan. 1	\$	909,103	909,103				22
Materials & Supplies	\$	7,764	7,764				23
Subtotal	\$	916,867	916,867				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	916,867	916,867				26
Assessment Ratio	dec.		0.935197				27
Assessed Value	\$	857,451	857,451				28
Net Local & School Rate	mills		18.441662				29
Tax Equiv. Computed for Current Year	\$	15,813	15,813				30
Tax Equivalent per 1994 PSC Report	\$	13,066					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	15,813					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	736		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	429,082		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	429,818	0	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	24,115	7,022	13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	22,085		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	1,911		20
Total Pumping Plant	48,111	7,022	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	1,123		23
Total Water Treatment Plant	1,123	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	752		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			736	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			429,082	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	429,818	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			31,137	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			22,085	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			1,911	20
Total Pumping Plant	0	0	55,133	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			1,123	23
Total Water Treatment Plant	0	0	1,123	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			752	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	25,133		26
Transmission and Distribution Mains (343)	295,147	8,504	27
Fire Mains (344)	0		28
Services (345)	53,895	1,000	29
Meters (346)	25,367		30
Hydrants (348)	25,559		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	425,853	9,504	
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	150		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	1,559		37
Other General Equipment (379)	2,489		38
Other Tangible Property (390)	0		39
Total General Plant	4,198	0	
Total utility plant in service directly assignable	909,103	16,526	
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	909,103	16,526	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			25,133	26
Transmission and Distribution Mains (343)	8,000		295,651	27
Fire Mains (344)			0	28
Services (345)			54,895	29
Meters (346)			25,367	30
Hydrants (348)			25,559	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	8,000	0	427,357	
GENERAL PLANT				
Land and Land Rights (370)			0	33
Structures and Improvements (371)			0	34
Office Furniture and Equipment (372)			150	35
Computer Equipment (372.1)			0	36
Transportation Equipment (373)			1,559	37
Other General Equipment (379)			2,489	38
Other Tangible Property (390)			0	39
Total General Plant	0	0	4,198	
Total utility plant in service directly assignable	8,000	0	917,629	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	8,000	0	917,629	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January		5,894		5,894	1
February		6,056		6,056	2
March		6,763		6,763	3
April		4,969		4,969	4
May		5,895		5,895	5
June		4,769		4,769	6
July		5,826		5,826	7
August		6,916		6,916	8
September		5,457		5,457	9
October		3,442		3,442	10
November		3,340		3,340	11
December		3,839		3,839	12
Total for year	0	63,166	0	63,166	
Less: Measured or estimated water used in main flushing and water treatment during year					13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				63,166	16
Less: Water sold				44,065	17
Losses and unaccounted for				19,101	18
Percent unaccounted for to the nearest whole percent (%)				30%	19
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					20
WATER MAINS BROKE AND WERE REPAIRED.					
Maximum gallons pumped by all methods in any one day during reporting year				390,000	21
Date of maximum: 8/2/1998					22
Cause of maximum:					23
FILLED THE WATER TOWER AND HAD WATERING AFTER INSPECTION..					
Minimum gallons pumped by all methods in any one day during reporting year				86,000	24
Date of minimum: 6/26/1998					25
Total KWH used for pumping for the year				72,307	26
If water is purchased: Vendor Name: N/A					27
Point of Delivery:					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL #1 - PLEASANT STREET	1	61	16	136	Yes	1
WELL #2 - EAST MCKINLEY	2	54	18	432	Yes	2
WELL #3 - SMITH STREET	3	140	12	576	Yes	3

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

1

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL #1	WELL #2	WELL #3	1
Location	PLEASANT STREET	EAST MCKINLEY	SOUTH STREET	2
Purpose	S	P	P	3
Destination	R	R	R	4
Pump Manufacturer	LAYNE NW	LAYNE NW	SIMMONS	5
Year Installed	1965	1970	1996	6
Type	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	150	375	400	8
Pump Motor or Standby Engine Mfr	HULLENSHIFT	HULLENSHIFT	US MOTOR	9
Year Installed	1965	1970	1996	10
Type	ELECTRIC	ELECTRIC	ELECTRIC	11
Horsepower	15	25	40	12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification				14
Location				15
Purpose				16
Destination				17
Pump Manufacturer				18
Year Installed				19
Type				20
Actual Capacity (gpm)				21
Pump Motor or Standby Engine Mfr				22
Year Installed				23
Type				24
Horsepower				25

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	1		1
RESERVOIRS, STANDPIPES			2
OR ELEVATED TANKS			3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	S		4
Year constructed	1965		5
Primary material (earthen, steel, concrete, other)	STEEL		6
Elevation difference in feet (See Headnote 3.)	500		7
Total capacity in gallons	132,000		8
WATER TREATMENT PLANT			9
Disinfection, type of equipment (gas, liquid, powder, other)	GAS		10
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES		11
Filters, type (gravity, pressure, other, none)	OTHER		12
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	217.0000		13
Is a corrosion control chemical used (yes, no)?	Y		14
Is water fluoridated (yes, no)?	N		15

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	6.000	31,953	0	0	0	31,953
M	D	8.000	12,757	100	160	0	12,697
Total Within Municipality			44,710	100	160	0	44,650
Total Utility			44,710	100	160	0	44,650

1
2

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	425	4	0	0	429		1
M	1.000	9	0	0	0	9		2
M	1.500	5	0	0	0	5		3
M	2.000	4	0	0	0	4		4
M	4.000	1	0	0	0	1		5
Total Utility		444	4	0	0	448	0	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	441	0	0	27	468	55	1
1.000	10	0	0	(1)	9	3	2
1.500	6	0	0	0	6	1	3
2.000	6	0	0	2	8	1	4
3.000	1	0	0	0	1	0	5
4.000	0	0	0	0	0	0	6
Total:	464	0	0	28	492	60	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.750	394	53	0	6	0	15	468	1
1.000	0	8	0	0	0	1	9	2
1.500	0	6	0	0	0	0	6	3
2.000	0	3	0	2	0	3	8	4
3.000	0	0	0	1	0	0	1	5
4.000	0	0	0	0	0	0	0	6
Total:	394	70	0	9	0	19	492	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	65				65	2
Total Fire Hydrants	65	0	0	0	65	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	63
Number of distribution system valves end of year:	108
Number of distribution valves operated during year:	63

WATER OPERATING SECTION FOOTNOTES

Water Mains (Page W-15)

Water main replacements were done inconjunction with road work and the general fund paid for all of the work. The work was recorded as a contribution to contributed capital by municipality.

Water Services (Page W-16)

Services additions were installed by developers and recorded as a contribution to contributed capital. All 4 additions were financed this way.

Meters (Page W-17)

Adjustments are due to inaccurate recordkeeping in prior years. During the current year the "Classification of All Meters at End of Year by Customer" was verified for accuracy. After that schedule was completed, an adjustment to the "Number of Utility-Owned Meters" schedule was needed so that the schedules would agree in total. There were no current year purchases of meters.
